

FY 2008 CSP Middle Republican Watershed

2008 Enhancement Certification Sheets

The following documents require  [Adobe Acrobat](#) reader.

Air Quality

[Air Quality Agricultural Odor Certification Sheet Middle Republican.pdf](#)

(EAM4b, 4c, 4d, 4g, 4h)

EAM4b BioFilters (Refer to Agricultural Odor or Ozone Precursors activity sheet) EAM4c Incorporating Manure (Refer to Agricultural Odor activity sheet) EAM4d Injecting Manure (Refer to Agricultural Odor activity sheet) EAM4g Scrubber (Refer to Agricultural Odor or Ozone Precursors activity sheet) EAM4h Windbreaks (Refer to Agricultural Odor or Particulate Matter activity sheet or Pesticide Management activity sheet)

[Air Quality Particulate Matter Certification Sheet Middle Republican.pdf](#)

(EAM4a, EAM4f, EAM4h)

EAM4a Animal Incineration (Refer to Particulate Matter activity sheet) EAM4f Road Dust Control Material (Refer to Particulate Matter activity sheet) EAM4h Windbreaks (Refer to Agricultural Odor or Particulate Matter activity sheet or Pesticide Management activity sheet)

[Air Quality Ozone Precursors Certification Sheet Middle Republican.pdf](#)

EAM4b, EAM4e, EAM4g EAM4b BioFilters (Refer to Agricultural Odor or Ozone Precursors activity sheet) EAM4e Odor Control Additives (Refer to Agricultural Odor or Ozone Precursors activity sheet) EAM4g Scrubber (Refer to Agricultural Odor or Ozone Precursors activity sheet)

Energy

[Energy Energy Audit of Agricultural Operations Certification Sheet MR.pdf](#)

EEM40 Energy Audit Agricultural Operations (Refer to Energy Audit Agricultural Operations activity sheet)

[Energy Recycle 100 Percent of Waste Lubricants On-Farm Certification Sheet MR.pdf](#)

EEM41 Recycle 100% of Waste Lubricants on Farm (Refer to Recycle 100% of Waste Lubricants On-Farm activity sheet)

[Energy Renewable Energy Generation Certification Sheet Middle Republican.pdf](#)

EEM47 Renewable Energy Generation (Refer to Renewable Energy Generation activity sheet)

Grazing Lands

[Grazing Grazing Management Certification Sheet Middle Republican.pdf](#)

EGM41a-e

EGM41a Add Legumes (Refer to Grazing Management activity sheet) EGM41b Burning to Improve Wildlife (Refer to Grazing Management activity sheet) EGM41c Grazing Support Software (Refer to Grazing Management activity sheet) EGM41d Grazing to Improve Wildlife (Refer to Grazing Management activity sheet) EGM41e Rotate Supplements (Refer to Grazing Management activity sheet)

[Grazing Monitoring Certification Sheet Middle Republican.pdf](#)

EGM40 Grazing-Monitoring Level 1 (Refer to Monitoring activity sheet) EGM40 Grazing-Monitoring Level 2 (Refer to Monitoring activity sheet) EGM40 Grazing-Monitoring Level 3 (Refer to Monitoring activity sheet)

Soil Quality

[Soil Quality Compaction Avoidance Through Controlled Traffic Certification Sheet MR.pdf](#)
(ESM44a ESM44b)

ESM44a Controlled Traffic-Fixed Travel Markers (Refer to Compaction Avoidance through Controlled Traffic activity sheet) ESM44b GPS Controlled Traffic-GPS (Refer to Compaction Avoidance through Controlled Traffic activity sheet)

[Soil Quality Soil Conditioning Index Thresholds Certification Sheet Middle Republican.pdf](#)
(ESM43 SCI)

ESM43 SCI t^* to $t+0.14$ (Refer to Soil Conditioning Index Threshold activity sheet) ESM43 SCI $t+0.15$ to $t+0.29$ (Refer to Soil Conditioning Index Threshold activity sheet) ESM43 SCI $t+0.30$ to $t+0.44$ (Refer to Soil Conditioning Index Threshold activity sheet) ESM43 SCI $t+0.45$ to $t+0.59$ (Refer to Soil Conditioning Index Threshold activity sheet) ESM43 SCI $=t+0.60$ (Refer to Soil Conditioning Index Threshold activity sheet)

Water Management

[Water Management Field Poly Tubing and Drip Tape Recycling Certification Sheet MiR.pdf](#)

EWM41 Field Poly Tubing and Drip Tape Recycling (Refer to Field Poly Tubing and Drip Tape Recycling activity sheet)

[Water Management Irrigation Management Certification Sheet Middle Republican.pdf](#)

EWM40 Irrigation Enhancement Index Level 1 - 60 - 64%. (Refer to Irrigation Management activity sheet) EWM40 Irrigation Enhancement Index Level 2 - 65 - 69%. (Refer to Irrigation Management activity sheet) EWM40 Irrigation Enhancement Index Level 3 - 70 - 74%. (Refer to Irrigation Management activity sheet) EWM40 Irrigation Enhancement Index Level 4 - 75 - 79%. (Refer to Irrigation Management activity sheet) EWM40 Irrigation Enhancement Index Level 5 - 80 - 84%. (Refer to Irrigation Management activity sheet) EWM40 Irrigation Enhancement Index Level 6 - 85% or greater. (Refer to Irrigation Management activity sheet)

[Water Management Reduction of Evaporative Losses Certification Sheet Middle Republican.pdf](#)

EWM43 Reduction of Evaporative Losses Level 1 (Refer to Reduction of Evaporative Losses activity sheet) EWM43 Reduction of Evaporative Losses Level 2 (Refer to Reduction of Evaporative Losses activity sheet)

[Water Management Remote Monitoring of Irrigation Pumping Plant Certification Sheet MR.pdf](#)

EWM42 Remote Monitoring of Irrigation Pumping Plant (Refer to Remote Monitoring of Irrigation Pumping Plant activity sheet)

Water Quality

[Water Quality Nutrient Management Certification Sheet Middle Republican.pdf](#)
(ENM40a-j)

ENM40a Add Legume to Crop Rotation (Refer to Nutrient Management activity sheet) ENM40b Immediate/Controlled Release Fertilizer Application (Refer to Nutrient Management activity sheet) ENM40c Incorporate/Inject Phosphorus (Refer to Nutrient Management activity sheet) ENM40d Manage Manure by Phosphorus Level (Refer to Nutrient Management activity sheet) ENM40e Nitrogen Application based on Plant Tissue Test (Refer to Nutrient Management activity sheet) ENM40f Nitrogen Applied within 30 days of Planting (Refer to Nutrient Management activity sheet) ENM40g Plant Cover Crop to Scavenge Nitrogen (Refer to Nutrient Management activity sheet) ENM40h Precision Agriculture to Reduce Fertilizer Use (Refer to Nutrient Management activity sheet) ENM40i Split Fertilizer Application based on PSN Test (Refer to Nutrient Management activity sheet) ENM40j Split Nitrogen Application (Refer to Nutrient Management activity sheet)

[Water Quality and Air Quality Pesticide Management Certification Sheet Middle Republican.pdf](#)
(EPM41a-r & EAM4h)

EPM41a Chemical Adjuvants-Irrigated/Dry Cropland, Orchard/Vineyard (Refer to Pesticide Management activity sheet) EPM41b Computer Guided System and Meteorological Data-Dry Cropland (Refer to Pesticide Management activity sheet) EPM41c Computer Guided System and Meteorological Data-Irrigated Cropland (Refer to Pesticide Management activity sheet) EPM41d Computer Guided System and Meteorological Data-Orchard/Vineyard (Refer to Pesticide Management activity sheet) EPM41e GPS Data Loggers (Refer to Pesticide Management activity sheet) EPM41f Integrated Pest Management-Dry Cropland (Refer to Pesticide Management activity sheet) EPM41g Integrated Pest Management-Irrigated Cropland (Refer to Pesticide Management activity sheet) EPM41h Integrated Pest Management-Orchard/Vineyard (Refer to Pesticide Management activity sheet) EPM41i Integrated Pest Management-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41j Precision Guidance System-Dry Cropland (Refer to Pesticide Management activity sheet) EPM41k Precision Guidance System-Irrigated Cropland (Refer to Pesticide Management activity sheet) EPM41l Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41m Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41n Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41o Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41p Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41q Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EPM41r Precision Guidance System-Pasture/Range (Refer to Pesticide Management activity sheet) EAM4h Windbreaks (Refer to Agricultural Odor or Particulate Matter activity sheet or Pesticide Management activity sheet)

Wildlife

[Wildlife Pollinator Areas Certification Sheet Middle Republican.pdf](#)

EPM42 Pollinator Areas (Refer to Pollinator Areas activity sheet)

[Wildlife Managing Riparian Zones for Fish and Wildlife Certification Sheet Middle Republican.pdf](#)

EPM43 Managing Riparian Zones (Refer to Managing Riparian Zones for Fish and Wildlife activity sheet)

[Wildlife Shallow Water Habitat Management Certification Sheet Middle Republican.pdf](#)

EPM40 Shallow Water Habitat Management (Refer to Shallow Water Habitat Management activity sheet)

[Wildlife-Water Quality Widen Buffers Certification Sheet Middle Republican.pdf](#)

EPM41 Wildlife-Water Quality, Widen Buffers Level 1 (Refer to Widening of Buffers to Enhance Upland, Aquatic Habitat and Water Quality activity sheet) EPM41 Wildlife-Water Quality, Widen Buffers Level 2 (Refer to Widening of Buffers to Enhance Upland, Aquatic Habitat and Water Quality activity sheet)

[Wildlife Friendly Haying Management Certification Sheet Middle Republican.pdf](#)

EPM44 Wildlife Friendly Haying Management (Refer to Wildlife Friendly Haying Management activity sheet)